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HE	SEP 2 3 2004	C101 30

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Papework Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. R DEMARKS **Application Number** 10/627311-Conf. #1900 Filing Date TRANSMITTAL July 25, 2003 First Named Inventor **FORM** Cydney C. BROOKS Art Unit 1653 (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number ADY-001B Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance communication x Fee Transmittal Form with duplicate Drawing(s) to Technology Center (TC) Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Combined Declaration and Power **Express Abandonment Request** Request for Refund of Attorney (4 pages) Preliminary Amendment (3 pages) CD, Number of CD(s) Information Disclosure Statement Part 2 Copy of Notice (2 pages) Return Receipt Postcard Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 with duplicate SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm LAHIVE & CÒCKFIELD, LL Debra J. Milasincic 7 46,93/ Individual name Signature September 23, 2004 Date

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982743069 US, in an envelope addressed to: MS Missing Parts, Commissioner or Patents, P.O. Box 1,50, Alexandria, VA, 22313-1450, on the date shown below. Signature:

Dated: September 23, 2004

(Debra J. Milasincic)

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requir	red to re	respond to a collection of information unless it displays a valid OMB control number.						
MEFÉE TRANSMITTAL	ŀ	Complete if Known						
for FY 2004	-				July 25, 2003			
Effective 10/01/2003. Patent fees are subject to annual revision.	I			Inven				
	$\neg$	Examiner Name			Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27		Art Unit			1653			
TOTAL AMOUNT OF PAYMENT (\$) 65.00		Attorn	ey Doc	ket No	o. ADY-001B			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
Check Credit Money Other None 3. ADDITIONAL FEES								
X Deposit Account: Deposit	Large	e Entity	Small	Entity				
Account 12-0080		Fee (\$)	Fee Code	Fee (\$)	- Fee Description	Fee Paid		
Number		.,,		(\$)				
Deposit Account Lahive & Cockfield, LLP		130	2051	65	Surcharge – late filing fee or oath	65.00		
Name The Director is authorized to: (check all that apply)		50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2.520	For filing a request for ex parte reexamination			
A Charge any additional roots) or any analysymon or roots,	1804		1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee					Examiner action  Requesting publication of SIR after			
to the above-identified deposit account.		1,840*	1805		Examiner action			
FEE CALCULATION		110	2251		Extension for reply within first month			
1. BASIC FILING FEE	1252 1253		2252 2253		Extension for reply within second month  Extension for reply within third month			
Large Entity Small Entity  Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1253	ŀ	2253		Extension for reply within fourth month			
Code (\$) Code (\$)	1		į .		-			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1255 1401		2255 2401		Extension for reply within fifth month  Notice of Appeal			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	1	2401		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403		2402		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding			
·	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims -** = x = x	1503		2503		Plant issue fee			
Independent -** = x = x	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809		2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3			}		(37 ČFR 1.129(a)) For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent  1205 18 2205 9 Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	fee (spec	cify)					
SUBTOTAL (2) (\$) Q.00	*Redi	uced by E	Basic Fi⊩	ling Fee	Paid SUBTOTAL (3) (\$)	65.00		
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY		_			(Complete (if applicable))			
Name (Print/Type) Debra J./Milasinc c / ()/ / /		tration No ey/Agent)		,931	Telephone (617) 227-7400			
	Much	SyrAgeini		<u> </u>	<u></u>	2004		
Signature Date September 23, 2004								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982743069 US,								
in an envelope addressed to: MS Missing Parts, Commissioner for Partents, P,D/ Box 1450, Alexandra, VA 22313-1450, on the date								
shown below.								

(Debra J. Milasincic) Dated: September 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill Not EL 982748069 U.S. in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 450, Alexandria VA 22313-1450, on the date shown below.

Dated: September 23, 2004 Signature:

(Debra J. Milasincic

Docket No.: ADY-001B

(PATENT)

SEP 2 3 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

Cydney C. Brooks

Application No.: 10/627311

Filed: July 25, 2003

For: USE OF INSULIN RESPONSE

MODULATORS IN THE TREATMENT OF

DIABETES AND INSULIN RESISTANCE

Confirmation No.: 1900

Art Unit: 1653

Examiner: Not Yet Assigned

#### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed July 23, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney, Preliminary Amendment and Part 2 Copy of Notice.

Application No.: 10/627311 Docket No.: ADY-001B

Please charge our Deposit Account No. 12-0080 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(e). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. ADY-001B. A duplicate copy of this paper/is enclosed.

Dated: September 23, 2004

By Debra L Milasincic

Respectfully submitte

Registration No.: 46,931

LAHIVE & COCKFIELD, LLP

28 State Street

Boston, Massachusetts 02109

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent For Applicant



## United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Viginia 22313-1450 www.usptu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/627,311

07/25/2003

Cydney C. Brooks

ADY-001B

00959 LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON. MA 02109



CONFIRMATION NO. 1900 FORMALITIES LETTER

\*OC0000000013326356\*

Date Mailed: 07/23/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The following item(s) appear to have been omitted from the application:

- Figure(s) 1C described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of

09/27/2004 AWDNDAF1 00000046 120080 10627311

a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Venter

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE